



Attorney Docket: 056207.49682D1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MAMORU FUJIEDA ET AL
Serial No.: 10/663,747 (Unofficial) Divisional of 09/793,427
Filed: SEPTEMBER 17, 2003
Title: DIRECT INJECTION TYPE INTERNAL COMBUSTION
ENGINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

An English abstract and/or a U.S. counterpart of each German patent are submitted herewith.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date, and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present

application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

November 13, 2003

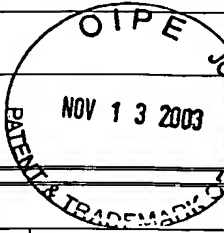


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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office		Attorney Docket No. 056207.49682D1		Serial No. 10/663,747 (Unofficial)	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Applicant: Mamoru FUJIEDA et al.			
		Filing Date September 17, 2003		Group	



U.S. PATENT DOCUMENTS						
Examiner Initial		Document Number	Date	Name	Classification	Filing Date (if appropriate)
	AA	6467454 B1	10/22/2002	Fledersbacher et al.	123/301	
	AB	6318336 B1	11/20/2001	Mueller	123/306	
	AC	6073596 A	06/13/2000	Kemper	123/90.11	
	AD	5878712 A	03/09/1999	Wolters et al.	123/301	
	AE	5771858 A	06/30/1998	Yoshida et al.	123/306	
	AF	5632244 A	05/27/1997	Endres et al.	123/306	
	AG	5165374 A	11/24/1992	Chapman et al.	123/308	

FOREIGN PATENT DOCUMENTS						
Examiner Initial		Document Number	Date	Country	Classification	TRANSLATION
						Yes No
	AH	19954455	05/17/2001	Germany		Abstract
	AI	19932119	01/18/2001	Germany		Abstract and U.S. 6467454
	AJ	19754736	04/15/1999	Germany		Abstract and U.S. 6318336
	AK	19733137	02/04/1999	Germany		Abstract and U.S. 6073596
	AL	19741380	03/26/1998	Germany		Abstract and U.S. 5878712
	AM	19700104	07/24/1997	Germany		Abstract and U.S. 5771858
	AN	9319545 U1	04/20/1995	Germany		Abstract and U.S. 5632244
	AO	69103000 T1	10/27/1994	Germany		Abstract and U.S. 5165374

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	AP

Examiner	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.